Serial No.: 09/758,911 Application Filed: January 10, 2001

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for providing an improved interface to a caller during initiation of a Voice over Internet Protocol call, the method comprising:

initiating a Voice over Internet Protocol call via a protocol server, wherein initiating the Voice over Internet Protocol call includes requesting information about a party to be called from a protocol server;

receiving a Universal Resource Locator in response to the request <u>for the</u>

<u>information about the party to be called from the protocol server; and</u>

displaying to [[the]] a caller one or more connection options in a first web page, wherein displaying the one or more connection options includes accessing [[a]] the first web page at the Universal Resource Locator and using group scheduling software to determine an appointment schedule of the party to be called and modifying the one or more connection options based on the appointment schedule of the party to be called interacting through the first web page with a second web page displayed to the party to be called, wherein the first web page includes the one or more connection options.

Claims 2-9. (Cancelled)

10. (Previously Presented) The method of claim 1, wherein displaying the one or

Serial No.: 09/758,911 Application Filed: January 10, 2001

more connection options further includes accessing the first web page through the protocol server.

Claim 11. (Cancelled)

- 12. (Previously Presented) The method of claim 1, wherein the one or more connection options are encoded using Session Initiation Protocol.
- 13. (Previously Presented) The method of claim 1, wherein the one or more connection options are also modified based on an identity of the caller.
- 14. (Previously Presented) The method of claim 1, wherein the one or more connection options correspond to a phone number of the party to be called.
- 15. (Previously Presented) The method of claim 1, wherein displaying the one or more connection options includes modifying the one or more connection options based on a location of the party to be called, wherein the location is determined by a presence server.

Claims 16-22. (Cancelled)

23. (Currently Amended) A device to provide an interface to a caller during initiation of a Voice over Internet Protocol call, the device comprising machine-readable media and a programmed processor, wherein the machine-readable media includes instructions executable with the programmed processor to:

Serial No.: 09/758,911 Application Filed: January 10, 2001

receive a first request for information about a party to be called, wherein the first request includes a user identifier to identify the party to be called;

receive a Universal Resource Locator corresponding to the user identifier from a mapping service;

return the Universal Resource Locator in response to the first request,

determine a location of the party to be called based on a presence server;

modify one or more connection options based on the location of the party to

be called; and

generate a web page, the web page including the one or more connection options;

transmit the web page in response to a second request addressed to the Universal Resource Locator.

Claims 24-33. (Cancelled)

- 34. (Previously Presented) The device of claim 23, wherein the one or more connection options are encoded using Session Initiation Protocol.
- 35. (Previously Presented) The device of claim 23, wherein the one or more connection options are also modified based on an identity of the caller.
- 36. (Previously Presented) The device of claim 23, wherein the one or more connection options correspond to a phone number of the party to be called.

Claim 37. (Cancelled)

Serial No.: 09/758,911

Application Filed: January 10, 2001

38. (Previously Presented) The device of claim 23, wherein the one or more connection options correspond to a schedule of the party to be called.

39. (Previously Presented) The device of claim 23, wherein said one or more connection options are modified by group scheduling software to correspond to a schedule of the party to be called.

Claims 40-44. (Cancelled)

45. (Currently Amended) A computer readable medium media encoded with computer executable instructions, wherein the computer executable instructions when executed are operable to:

receive a first request including an identifier of a party to be called over Voice over Internet Protocol;

request from a mapping service a Universal Resource Locator associated with the identifier of the party to be called;

returning the Universal Resource Locator in response to the first request; receive a second request issued to the Universal Resource Locator; determine a location of the party to be called from a presence server; modify one or more connection options based on the location of the party to

be called;

generate a web page, wherein the web page includes the one or more connection options; and

return the web page in response to the second request.

Serial No.: 09/758,911 Application Filed: January 10, 2001

Claims 46-55. (Cancelled)

56. (Currently Amended) The computer readable medium media of claim 45, wherein the one or more connection options are encoded using Session Initiation Protocol.

- 57. (Currently Amended) The computer readable medium media of claim 45, wherein the one or more connection options are also modified based on an identity of the caller.
- 58. (Currently Amended) The computer readable medium media of claim 45, wherein the identifier of the party to be called includes phone number of the party to be called.
- 59. (Currently Amended) The computer readable medium media of claim 45, wherein the one or more connection options are also modified based on a location of the party to be called.
- 60. (Currently Amended) The computer readable medium media of claim 45, wherein the one or more connection options are also modified based on a schedule of the party to be called.
- 61. (Currently Amended) The computer readable medium media of claim 45, wherein the one or more connection options are modified by group scheduling software to correspond to a schedule of the party to be called.

Serial No.: 09/758,911 Application Filed: January 10, 2001

Claims 62-87. (Cancelled)

88. (New) The method of claim 1, wherein displaying the one or more connection options further includes interacting through the first web page with a second web page displayed to the party to be called.